

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		I. CONTRACT ID CODE		PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE 01/18/02		4. REQUISITION/PURCHASE REQUEST NO.	
5. PROJECT NO. (IF APPLICABLE)					
6. ISSUED BY CODE		7. ADMINISTERED BY (IF OTHER THAN ITEM 6) CODE			
US Department of Energy Savannah River Operations Office Contracts Management Division P.O. Box A Aiken, SC 29802					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, state, ZIP Code)		<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO. DE-RP09-02SR22214 <input checked="" type="checkbox"/> 9B. DATED (SEE ITEM 11) 12-12-01 10A. MODIFICATION OF CONTRACT/ORDER NO. 10B. DATED (SEE ITEM 13)			
CODE	FACILITY CODE				

II. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14

<input checked="" type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (SPECIFY AUTHORITY) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in the paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF:
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

SEE CONTINUATION SHEETS.

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		D. L. Campbell Contracting Officer	
15b. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(SIGNATURE OF PERSON AUTHORIZED TO SIGN)		(SIGNATURE OF CONTRACTING OFFICER)	1-18-02

Standard Form 30, Block 14 continued

A. As a result of comments and questions received the basic Request for Proposal is modified as follows:

1. Section C, Description and Specification/Statement of Work, **Page 6** is replaced with the following:

(B) Program Management Plans

As detailed in Section J, Attachment C, Reporting Requirements Checklist, the Contractor shall develop and submit to DOE those program management documents required to ensure the cost effectiveness and timely completion of the contract.

(C) Milestone Plan

A specific milestone plan shall be provided for each SNF shipment. The milestone plan specific to each SNF shipment shall be submitted to DOE for review and approval **when required by the specific task order**. The Contractor shall provide a milestone status report monthly and notify SR immediately of any potential delays on the critical path.

(D) Mitigation Action Plan

The Contractor shall comply with DOE's Mitigation Action Plan (MAP) as set forth in Section J, Attachment F, in order to ensure that ship crew, port and ground transportation workers' individual radiation exposures do not exceed the appropriate regulatory limit for the general public in accordance with the requirements of Title 10 Code of Federal Regulations (CFR) Part 20. DOE will enforce the Contractor's compliance with the MAP by requiring the timely submission of the information required by the MAP.

(E) Security Plan

- (1) The Contractor may be required to develop and submit a master security plan for all shipments. This plan shall be submitted to DOE for review and approval. The master security plan shall encompass physical protection of the SNF from the time the SNF leaves the FRR site until the SNF is accepted by DOE in accordance with paragraph E.03 herein. The master security plan shall identify the methodology to be utilized by the Contractor's organization to implement and ensure compliance with applicable security recommendations, regulations, laws, and orders. As a minimum, the Master Security Plan shall include the following information: 1) Introduction; 2) Transportation Mission and Description; 3) Organizational Responsibilities; 4) Program Planning; 5) Target Identification; 6) threat Identification and Vulnerability Analysis; 7) Security and threat Analysis Liaison; 8) Protection Strategies in Host Countries, at sea, and within the US; 9) Physical Protection; 10) Material Control and Accountability; 11) Emergency Management; and other pertinent information determined by DOE.

- (2) Shipment Specific Security Plans

The Contractor shall develop and submit a shipment specific security plan for all shipments as required by individual task orders. The shipment specific security plans shall be submitted in a timely manner in accordance with the overall task schedule. In addition to the requirements identified in the Master Security Plan, the Contractor shall ensure that the shipment specific security plan addresses the following key elements: 1) proper categorization of material; 2) current threat analysis; 3) current vulnerability analysis; 4) identification of protective forces for host country, high seas, and US domestic transit; 5) planned land and sea routes; 6) identity of security providers; 7) deviations from the Master Security Plan; and 8) appropriate coordination with local, state, and Federal law enforcement agencies and officials.

- (3) The Contractor shall comply with all applicable IAEA and U.S. security requirements for the shipment of Special Nuclear Material including, but not limited to, IAEA INFCIRC/274/Rev.1; IAEA INFCIRC/225/Rev.3; DOE Manual 5632.1C-1, and applicable NRC and DOT regulations. The FRR shall be responsible for coordinating with the FRR's country's law enforcement agency(s) to establish local law enforcement involvement from the Reactor to embarkation at the port of export. **The Contractor may be tasked to be responsible for providing physical protection along any portion or the entire route (except the US naval weapons station used as the US port of entry) as specified in the specific task order.**

2. Section H, Special Contract Requirements, **Page 22** is replaced with the following:

H.13 TRAVEL

- (a) Foreign travel, when charged directly, shall be subject to the prior approval of the Contracting Officer for each separate trip except as approved in the Task Order award. Foreign travel is defined as any travel (including Canada) outside of the United States and its territories and possessions. Request for approval shall be submitted at least as soon as possible but at least six (6) weeks prior to the planned departure date, and be on a Request for Approval of Foreign Travel form. **The Contractor shall adhere to foreign travel requirements in accordance with DOE Order 551-1A, Official Foreign Travel, and EM's Foreign Travel Procedures, issued November 29, 2001 by the DOE Office of Environmental Management (EM-1).**
- (b) For a Firm Fixed Price Completion Task Order, the agreed task price will be paid regardless of the actual travel costs incurred by the Contractor. For a Cost-Plus-Fixed-Fee Task Order, actual travel costs will be reimbursed as specifically limited elsewhere in this contract.

H.14 RETURNABLE CASKS

- (a) Casks, referred to in this clause, are a packaging unit designed for the transportation of spent nuclear fuel and certified by the Nuclear Regulatory Commission, or other cognizant regulatory body.
- (b) Casks which shall be required in the performance of a Task Order shall be provided by the Contractor. As part of the pricing of a Task Order, the Contractor shall specify a per day use charge for the required casks. The Government shall pay the Contractor the daily use charge for the casks from acceptance of the delivery, as specified in E.03, Final Inspection/Acceptance, until SNF has been removed from the casks. The daily use charge shall cease on the date the Contractor receives notification from DOE the casks are ready for the Contractor to pick up.
- (c) For each cask lost or damaged beyond repair while in the Government's possession, the Government shall pay to the Contractor the replacement value, less the allocable use charges paid for that cask.

H.15 TRANSPORTATION OFFICER AND SECTION 10721 RATES

- (a) As required by FAR 47.104-3(d), the following information is provided:

- (1) The Contractor is to use carriers that offer acceptable service at reduced rates if available.
- (2) The DOE Transportation Officer Address is as follows:

A. R. (Roy) McLain, Jr.
 Site Services Division
 U. S. Department of Energy
 Savannah River Operations Office
 P.O. Box A
 Aiken, SC 29802

Telephone: (803) 725-2206
 FAX: (803) 725-0375

The Transportation Officer is available to furnish support and guidance when using Government rate tenders. (Reference FAR 47.104-5, Citation of Government Rate Tenders)

- (b) As required by FAR 47.104-3(e), the following information is provided:

The DOE Transportation Officer designated for this contract is Roy McLain. The Transportation Officer shall:

- (1) Advise and assist both the Contracting Officer and the Contractor(s) regarding transportation issues that may arise during the performance of the contract.

3. Section L, Instructions, Conditions, and Notices to Offerors, **Page 116** is replaced with the following:

- (d) Offerors shall provide a brief description of the accounting system proposed on this contract, and state whether the proposed accounting system has been reviewed by the Government in connection with a pre award or final contract audit. State whether the accounting system is approved for government accounting. If so, provide details, including a copy of the relevant government audit report.

Supporting data may include but is not limited to the following:

Direct Labor - The direct labor total and the basis of the proposed labor rates and classifications including a description and source of any proposed escalation factors. Supporting direct labor schedules should show direct labor line items for each labor category and should be time phased if appropriate. See sample format at **Exhibit 6** Schedule 1. Provide comparisons of proposed hours to experienced hours for the production or accomplishment of similar items or tasks. In addition, explain how proposed labor rates and classifications and costs were estimated.

Subcontracts/Materials - The amount and basis of proposed costs for each of the following on separate line items: subcontract costs, material costs, cask costs, transportation costs (this can include shipping, packaging, storing etc. in one line item with supporting detailed schedules for each) and finally an other direct cost line item with a supporting detailed schedule. Each of these line items should be shown separately and not consolidated. Data should include per-unit and extended prices, current material and/or purchase pricing records used (such as vendor quotations, catalogs and purchase orders), competitive bids for major subcontract purchases, and other engineering and shipping and transportation estimates. Cost analyses must be provided for all major noncompetitive subcontract and material purchases.

Competitive Methods - The degree of competition, and the basis for establishing the source and reasonableness of price for those acquisitions (e.g., subcontracts, purchase orders, material orders, etc.) exceeding the threshold set forth at **15.403-4(a)(1)** priced on competitive basis. For interorganizational transfers priced at other than the cost of comparable competitive commercial work of the division, subsidiary, or affiliate of the Contractor, explain the pricing method (see FAR 31.205-26(e)).

Noncompetitive Methods - The basis for establishing the source and reasonableness of price for those acquisitions (e.g., subcontracts, material orders, etc.) exceeding the pertinent threshold set forth at **15.403-4(a)(1)** priced on a noncompetitive basis.

Indirect Rates - The proposed indirect rates and the basis of the proposed indirect rates including (if part of the accounting system but not limited to) fringe benefits, overhead, material handling, and general and administrative. (Note, if your normal accounting system does not incorporate a particular pool, material handling for example, you would not be required to propose it.) The cost proposal should provide line item detail for each cost element in each indirect cost pool with column totals and row totals across if appropriate. The definition and amount of each allocation base must be shown for each indirect cost pool. Each indirect cost pool should also include comparisons by year of each proposed expense line item to prior years incurred amounts. See sample format at **Exhibit 6**. This sample format does not show a separate fringe benefit pool but we expect this to be provided in this proposal. Provide the following additional information relating to your indirect rates.

- Latest year for which a submission for approval of provisional indirect billing rates was submitted to your cognizant government audit agency.
- Provide the date of the submission and a copy of the government's audit report on the submission if available.
- Provide the anticipated date of receipt of the audit report if not currently available.
- If you have no provisional billing rate submission so state and provide the reason why.
- Include the office name, address, and telephone number of your cognizant government audit agency.
- Latest year for which a submission for incurred costs and indirect rates was submitted to your cognizant government audit agency.
- Provide the date of the submission and a copy of the government's audit report on the submission if available.
- Provide the anticipated date of receipt of the audit report if not currently available.
- If you have no incurred cost submission so state and comment on each year for which one is due and not submitted and explain the reason why.
- Include the office name, address, and telephone number of your cognizant government audit agency.

Provide your comments and analysis of the current and future stability of the proposed indirect rates, including a supporting schedule of your business base as shown at Exhibit 6 Schedule 8.

B. All other terms and conditions remain unchanged.